

ACT Aircraft Conformity Team



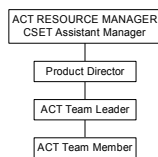
Introduction

Aircraft Conformity Team (ACT), was created as a result of CSETs continuous improvement process.

Introduction (Cont.)

ACT Organization

ACT Flow Chart



ACT Team

- Airworthiness.....Maintenance and Avionics
- Operations
- Cabin Safety

Purpose of ACT

- Mentor and share Aircraft Conformity Team knowledge and experience as it relates to operator's aircraft conforming to regulatory requirements
- Verify that operator's aircraft/equipment meets type design and CFR Title 14
- Review operator's procedures to phase-in / integrate aircraft onto a certificate

Customers

- CSET CERT/SEP Teams
- REGIONS/FSDO/CMO
- Washington Headquarters (Special Projects)
- ACO/AEG/Manufacturers
- Operators/DER/DAR

ACT Tools

- ACT Mentoring Presentation
- ACT Aircraft Information Form
- ACT Job Aid (General Guide)
- Letter Of Findings
- OJT Lesson Plan
- Aircraft Conformity JTA

ACT Established 1999

- Developed tools (Job Aid, Info Form, Mentoring Presentation)
- Assist CSET Cert Team to ensure aircraft added to a certificate meet its type design and the operational rules
- Raise the level of awareness in Flight Standards by mentoring FSDOs in conducting aircraft conformity inspections

Special Projects

- Alaska Airlines Heavy MX Checks
- America West Consent Order Evaluation
- AFS-300/500 Structures
- AFS-40 Top 10 Audits
- 91 and 125 Operators
- Repair Station Assessment
- SME's for Field Inspector Questions
- Development of JTA's & OJT Lesson Plans regarding aircraft conformity

ACT Today

- Mentoring and accomplishment of aircraft conformity inspections for CSET certifications
- Accomplishment of aircraft conformity inspections
 - CSET CSET/SEP
 - FSDOs/CMO
 - Regions
 - Operators
- OJT Training for Flight Standards Regional personnel regarding aircraft conformity
- Development of JTA's and OJT Lesson Plans for Flight Standards (a/c conformity, etc.)

ACT Future

- Mentor / Train FAA Designated Region personnel regarding ACT Job Aid and Job Task Analysis (JTA) to enhance Flight Standards ability for adding safe aircraft to an operating certificate
- Standardize Flight Standards approach, accomplishment, and surveillance of aircraft conformity inspections

ACT Future (con't)

- Continued Support for CSET CERT/SEP regarding aircraft meeting their type design and the operational rules before being added to a certificate
- Continue assisting and conducting OJT training and mentoring of Flight Standards personnel regarding the accomplishment of aircraft conformity inspections
- Development of JTA's regarding reliability, CASP, Maintenance Programs, etc

Summary

- The ACT goal is to continue to raise the level of safety for aircraft that are currently being operated and those being added to a certificate, by increasing the awareness of Flight Standards regarding aircraft conformity